

13-2005 15:25

SYMYX TECHNOLOGIES INC

+1 408 773 4029 P.08

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail
 OCT 13 2005
or Fax

Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

22905 7590 07/15/2005

SYMYX TECHNOLOGIES INC
 LEGAL DEPARTMENT
 3100 CENTRAL EXPRESS
 SANTA CLARA, CA 95051
 10/14/2005 TBESHAH2 00000021 500496 09840003

01 FC:1501 1400.00 DA

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Suzanne Shadley

(Depositor's name)

Suzanne Shadley

(Signature)

10-13-05

(Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/840,003 | 04/19/2001 | Marco Falcioni | 2000-039R1 | 3082 |

TITLE OF INVENTION: COMBINATORIAL PARAMETER SPACE EXPERIMENT DESIGN

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|-------------------|--------------|------------|-----------------|------------------|------------|
| nonprovisional | YES | \$700 1400 | \$0 | \$700 1400 | 10/17/2005 |
| EXAMINER | | ART UNIT | | CLASS-SUBCLASS | |
| ALLEN, MARIANNE P | | 1631 | | 703-012000 | |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 _____

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Symyx Technologies, Inc. Santa Clara, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

- Issue Fee
- Publication Fee (No small entity discount permitted)
- Advance Order - # of Copies _____

 A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0496 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
 NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Timothy A. PorterDate 10/13/05Typed or printed name Timothy A. PorterRegistration No. 41,258

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Symyx®

SYMYX TECHNOLOGIES, INC.
3100 CENTRAL EXPRESSWAY
SANTA CLARA, CA 95051
PHONE: 408-720-2523
FAX: 408-773-4029

FAX TRANSMITTAL SHEET

| | | | |
|-------|-----------------------------------------------------------------------------------------------|---------|--------------------------------------|
| Date: | October 13, 2005 | From: | Timothy A. Porter Reg. No. 41,258 |
| To: | Mail Stop ISSUE FEES Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450 | Docket: | 2000-039RCE |
| | | Fax No: | (571) 273-2885 |

Number of pages included in this fax: 8

| | | | |
|-----------------------|----------------------------------------------------|------------------|--------------------|
| In re Application of: | Falcioni et al. | Confirmation No. | 3082 |
| Serial No.: | 09/840,003 | Group Art Unit: | 1631 |
| Filed: | 4/19/01 | Examiner: | Allen, Marianne |
| For: | Combinatorial Parameter Space Experiment Design | | |

Dear Sir:

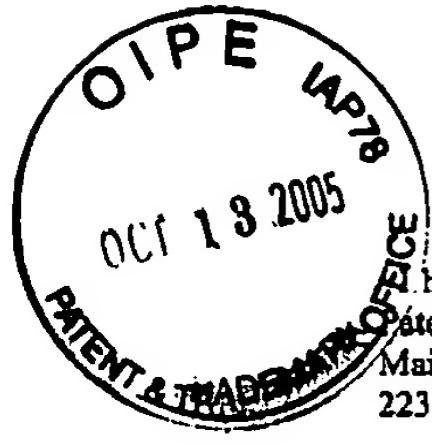
Enclosed please find copies of the following documents to be filed regarding the above identified patent application:

- Transmittal (3 pages in duplicate)
- Issue Fee Transmittal – Part B (1 page)

Please enter these into the file and contact us if necessary.

Respectfully Submitted,
Timothy A. Porter
Reg. No. 41,258

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Docket No. 2000-039RCE
PATENT

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office at facsimile number (571) 273-2885 addressed to: Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 10/13/2005.

BY: Suzanne Shadley
Suzanne Shadley

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|-----------------------|----------------------------------------------------|------------------|-----------------|
| In re Application of: | Falcioni et al. | Confirmation No. | 3082 |
| Serial No.: | 09/840,003 | Group Art Unit: | 1631 |
| Filed: | 4/19/01 | Examiner: | Allen, Marianne |
| For: | Combinatorial Parameter Space Experiment Design | | |

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

TRANSMITTAL LETTER

Transmitted herewith (check all that apply):

- | | |
|------------------------------------------------------------|-----------------------------------------------------------|
| <input type="checkbox"/> Preliminary Amendment | <input type="checkbox"/> Information Disclosure Statement |
| <input type="checkbox"/> Response/Amendment A | <input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2) |
| <input type="checkbox"/> Response/Amendment After Final | <input type="checkbox"/> Formal Drawings |
| <input type="checkbox"/> Supplemental Amendment | <input type="checkbox"/> Declaration Under 37 CFR 1.131 |
| <input type="checkbox"/> Affidavits/Declarations | <input type="checkbox"/> Declaration Under 37 CFR 1.132 |
| <input type="checkbox"/> Declaration and Power of Attorney | <input type="checkbox"/> Terminal Disclaimer |
| <input type="checkbox"/> Supplemental Declaration | <input type="checkbox"/> Small Entity Statement |
| <input type="checkbox"/> Power of Attorney | <input type="checkbox"/> Request for Refund |
| <input type="checkbox"/> Change of Correspondence Address | <input type="checkbox"/> Appeal |
| <input type="checkbox"/> Associate Power of Attorney | <input checked="" type="checkbox"/> Issue Fee Transmittal |
| <input type="checkbox"/> Response to Missing Parts | <input type="checkbox"/> Status Letter |

to be filed in the above-identified patent application.

Docket No. 2000-039RCE
PATENT**TOTAL AMOUNT OF PAYMENT: \$1,400.00****METHOD OF PAYMENT**

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 50-0496

Deposit Account Name: Symyx Technologies, Inc.

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
 Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

FEE CALCULATION**1. EXTRA CLAIM FEES**

| Total Claims | -20** | = | Extra Claims | Fee from below | Fee Paid |
|--------------------------------------------------------|-------|---|--------------|----------------|----------|
| Independent Claims | -3** | = | X | | |
| Multiple Dependent Claims (first appearance) \$360/180 | | | | | |

**or number previously paid, if greater; For Reissues, see below

| Large Entity Fee Code | Small Entity Fee Code | Fee (\$) | Fee Description |
|--------------------------|-----------------------|----------|-----------------------------------------------------------|
| 1202 | 2202 | 25 | Claims in excess of 20 |
| 1201 | 2201 | 100 | Independent claims in excess of 3 |
| 1203 | 2203 | 180 | Multiple dependent claim, if not paid |
| 1204 | 2204 | 100 | **Reissue independent claims over original patent |
| 1205 | 2205 | 25 | **Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) (\$) | | | |

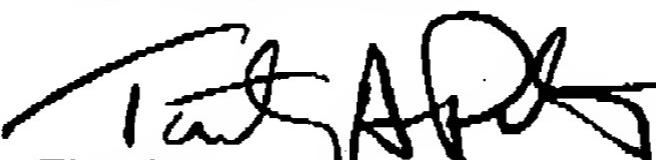
Docket No. 2000-039RCE
PATENT

2. ADDITIONAL FEES

| Large Entity Fee Code | Entity Fee (\$) | Small Entity Fee Code | Fee Description | Fee Paid |
|-----------------------|-----------------|-----------------------|-------------------------------------------------------------------------------|-------------------|
| 1051 | 130 | 2051 | 65 Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 For filing a request for ex parte reexamination | |
| 1804 | 920* | 1804 | 920* Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* Requesting publication of SIR after Examiner action | |
| 1251 | 120 | 2251 | 60 Extension for reply within first month | |
| 1252 | 450 | 2252 | 225 Extension for reply within second month | |
| 1253 | 1,020 | 2253 | 510 Extension for reply within third month | |
| 1254 | 1,590 | 2254 | 795 Extension for reply within fourth month | |
| 1255 | 2,160 | 2255 | 1,080 Extension for reply within fifth month | |
| 1401 | 500 | 2401 | 250 Notice of Appeal | |
| 1402 | 500 | 2402 | 250 Filing a brief in support of an appeal | |
| 1403 | 1,000 | 2403 | 500 Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1,510 Petition to institute a public use proceeding | |
| 1452 | 500 | 2452 | 250 Petition to revive - unavoidable | |
| 1453 | 1,500 | 2453 | 750 Petition to revive - unintentional | |
| 1501 | 1,400 | 2501 | 700 Utility issue fee (or reissue) | 1,400.00 |
| 1502 | 800 | 2502 | 400 Design issue fee | |
| 1503 | 1,100 | 2503 | 550 Plant issue fee | |
| 1462 | 400 | 1462 | 400 Petitions to the Director not specifically provided for (Group I) | |
| 1807 | 50 | 1807 | 50 Petitions related to provisional applications | |
| 1806 | 180 | 1806 | 180 Submission of Information Disclosure Statement | |
| 8021 | 40 | 8021 | 40 Recording each patent assignment per property (times number of properties) | |
| 1809 | 790 | 2809 | 395 Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 | 790 | 2810 | 395 For each additional invention to be examined (37 CFR 1.129(b)) | |
| Other fee (specify) | | | | |
| | | | | SUBTOTAL (3) (\$) |
| | | | | 1,400.00 |

*Reduced by Basic Filing Fee Paid

Respectfully submitted,

Timothy A. Porter
Reg. No. 41,258
Attorney for Applicant(s)Date: 10/13/05

Symyx Technologies
3100 Central Expressway
Santa Clara, California 95051
Tel.: (408) 720-2523; Fax: (408) 773-4029